G R S 58]

Previous references

GO 6678-9 Dt 6-1-14
Edu 188 13-2

1913
(Edn)

Later references

File No 188-13

Serial Nos 4-6

GENERAL AND REVENUE SECRETARIAT

Serial Nos 4-6

Part B for March 14

SUBJECT

Correspondence between the Registrar of the Madras University and the G.S. of Educatn re application of the State Colleges for certain Branches of the B.A. Honours Course

J V R Iyengar
18-5-15

GPB—10 000—2. 3 15

435 C

GRS 11] 1913-14

GENERAL AND REVENUE SECRETARIAT

(G.O.)

NOTES

File No 188-13

FILE HEADING

Opening of Honours Courses in the State Colleges

From

The Director of Public Instruction

No 9586/484 Dated 30/1/14 Received 5/2/14

Diary No	Enclos	Spare Copies	Serial No 4

BRIEF ABSTRACT OF LETTER

Submits Copies of the Correspondence Relating to the application of the Central College in Branch II A (Physics) of the B.A. Honours Course and States that his Reply of 30-1-14 to Mr. A Moffatt, Professor of Physics, Christian College, Madras, on the subject has been approved by the Dewan & 1st Councillor

NOTES AND ORDERS

Submitted
Sd/-
2/4
5/2/14

2 — Please put up a copy of the G.O. re Honours Course

3 A copy of the G.O. 6678 9/Ed 188-13-2 96/14 is Submitted.

Sd/- 15/2

Sd/- III
10-2-14

NOTES—First Sheet

GPB—2,000—1-6-12

435-8 +2—

General and Revenue Secretariat | GPR File No 188 of 1913-14

Serial No

3 Perhaps further reply from the DG of SDs after he receives a reply to his letter to Mr Moffat may be awaited & formal orders passed afterwards

SPR 12/2

4 Sec'y E&A) Yes. In the meantime this may be Sub' to 1st member for perusal.

CSR 12/2/14

5 1st member) SPR 12/2

6 Seen

13/2/14 SPR

K C for 16/2

5 From the DG of Edn 11337/S 73 G 2 3 14

Submits copies of correspce between himself and the Regr of the Madras Univ in connection with the affiliation of the Central and Maharaja's Colleges in honours courses in branches II A & II B, & History & Economics resply

7 It will be seen that the DG has withdrawn his applcn for affiliation of the Central College in Pt II B as a master of Organic chemistry is first to be provided for the purpose, and the applcn of the

NOTE—Contn sheet

R S 12]

General and Pevenue Secretariat | Edn File No 188 of 1913-14

Serial No

renewed after the appl of the master for that subject 8 In this connection the DI proposes to depute Mr M G Ramanuja Rao, if he is willing, to undergo training in Organic chemistry in Europe 9 It is also stated that Mr Ramalingam Sastri will get the appl

M-G Scolarship was granted a Scholarship in Aug 1913 to study Organic Chemistry in its relation to manufactures + is now in

8 The appl of an additional assistant for Physics in the central College on Rs 75-10-125, and of one addl lecturer on Rs 75-10-125, in addn to the staff already sanctioned, for teaching History in the Maharaja's College, are also promised to the Regr of the Univ

9 To give better accomodation to the College classes of the Maharaja's College, the High School Dept of the College has to be shifted to elsewhere, and pending the construction of quarters for the purpose the DI says that a temp structure will be erected for the High School classes, the accomodation being available in the Oriental Lib bldg

10 A building opposite to the Students' Hostel has to be made available for the Warden of the Hostel, and the annual grant of Rs 1500 has to be placed wholly at the disposal

NOTE—Contn sheet

GPB—60 000—7 11 13

G R S 12]

General and Revenue Secretariat | Edn File No 188 of 1913-14

Serial No

of the college, a Reparate grant being given for the High School

11 Lastly the Regr of the Univ has informed the DPI that it is not the policy of the Syndicate to recommend admission in honours for less than the full three years course prescribed for in the Regulations, and that there will be no objection to students who have passed the Intermediate exam^n being allowed to take up the honours course for three years

12 The other papers in this connection have been put up with the question recommendation to make it necessary for a candidate to have passed the B A pass course before he can get admission into the honours course in History and Economics in the Presidency College

Submd

8/3/14

These pp were Submd to Govt on 6 3 14

7/3/14

13 Govt 8/3

Govt 9/3

15 Seen 14 1st member

11/3/14

10/3/14

GPB—60 000—7 11

[R S 12]

5073

General and Revenue Secretariat

Edn File No 188 of 1913-14

Serial No	
6	From the Dy of Edn 11641-2/603 & 93 14 In contn of sl 5 forwards copies of correspce between his office & the Reg of the Univ regarding further definite assurances in the matter of affiliation of the Colleges in honours courses K Subnis 8/3 13 3 14 17 No further action seems necessary BDS 7 Will we hear from the University 1st Member 14/3/14 CSB 14/3/14

Secy
1/c

Dept. as above
to the ... and
has been noted
& ... a letter
...
18/3/14

NOTE—Contn shee

GPB—60 000—7 11 13

Submitted to His Highness

Enclosure to Paper under disposal

I submit herewith, for His Highness's information, the further correspondence which has taken place between the Registrar of the Madras University and the Inspector General of Education in Mysore in the matter of the affiliation of the State Colleges for certain Branches of the B A Honours Course

F
O, Q & K
P

2 As the matter was represented to be urgent, I had to wire approval of Government to the Inspector - General's proposals which are recorded on the margin of the University Commissioners' reports, and which are concurred in by the First Member

3 I solicit His Highness's formal sanction to the action taken His Highness has already approved of the opening of Honours classes in History in the Maharaja's College and in Physics in the Central College

M Rangacharya
5th June 914

7

Record of Cases submitted for the Orders of His Highness the Maharaja

Subject

Further correspondence between the Registrar of the Madras University and the Inspector General of Education in Mysore in the matter of the affiliation of the State Colleges for certain branches of the B A Honours Course

Order

~~KRW~~

9/3/14

Sanctions S & R

6 3 14 KB

S/Sons 11/3

RD 12/3

Edn/1881-3
Serial 4

Edn 81]

OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

D 4358

No 9598 / 484 Enc 3

Bangalore 30th January *1914*

From Rao Bahadur
M SHAMA RAO ESQ MA
Inspector General of Education in Mysore

To
C S Balasundaram Iyer Esq B A
Secretary to the Government of
His Highness the Maharaja of Mysore
Departments of Education & Agriculture
Bangalore

SIR

I have the honour to submit herewith copies of correspondence relating to the affiliation of the Central College in Branch II A of the Honours Course and to state that my reply of this date to Mr Moffat was shown personally to the Dewan and the First Councillor and they have both approved of it

I have the honour to be
Sir
Your most obedient servant

M Shama Rao

Inspector General

TNR

Encl to Sl 24

2

As from

Bonaly Egmore

Ladras S C

24th January 1914

Rao Bahadur

L Shama Rao Esq I A

Inspector General of Education in Lysore

Sir

With reference to the local inquiry conducted by me to-day at the Central College on behalf of the Syndicate of the Ladras University I have the honour to inform you that although the passing of the B A Degree Examination has been fixed as the qualification for admission to an Honours Course in Physics it appears to me that the present staff requires strengthening in order to overtake the additional work of the Honours classes I find that at present there are so many ~~xxx~~ Intermediate students studying Physics that they have to be taken in the Laboratory in three sections The maximum number which the Laboratory can accommodate at one time is forty so that if the number of students in an Intermediate class were limited to eighty they could be taken in two Sections The work of the Physics staff would then be so far lightened that I think it would be sufficient for the purposes of the Honours Course if one additional assistant professor were appointed

The Physical Laboratory is admirably designed for the study

of

of Physics up to the highest standard and I think that the non-recurring grant of Rs 15 000 will prove sufficient to provide the initial equipment for Honours work In view however of the needs of all the Physics courses an annual grant of Rs 1 500 appears rather small and I would recommend that it should be increased to Rs 2 000

Would you be so kind as to inform me whether these recommendations are acceptable to you because if so I should be glad to recommend to the Syndicate that affiliation in Branch II of the Honours Courses of the Madras University should be granted

I have the honour to be

Sir

Your most obedient servant

(Sd) A Moffat

(Copy)

To Rao.

Inspector General of Education

D O No 300 dated 27th January 1913 from Mr J G Tait M A to the Inspector General of Education in Mysore

---

With reference to your D O letter No 638 enclosing copy of Mr Moffat's letter of 24th instant I think that it will be necessary to give the assurances asked for by Mr Moffat if the affiliation is to be sanctioned from July 1914

It is of course arguable that the scheme submitted to the University is workable without the additions suggested by Mr Moffat but it is quite certain that the affiliation will not go through at the March meeting of the Senate if there is any discussion of a point of this kind

Mr Moffat's first point is that the Intermediate Classes should be limited to 80 students each This was assumed as the basis of the scheme drawn up by Mr Metcalfe as I understood that the admission of 100 students to the Junior Intermediate Class in July 1913 was looked upon by Government as a temporary expedient to meet a situation not likely to occur again

---

"C o p y"

Inspector General

TN

5'

D O dated 30th January 1914 from the Inspector General of Education in Mysore to the Rev A Loffat M A B Sc Professor of Physics Christian College Madras

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With reference to your letter of the 24th instant regarding the affiliation of the Central College Bangalore in Branch II A of the Honours Courses I may state that the admission of 100 students to the Junior Intermediate class in July 1913 was looked upon as a temporary expedient to meet a situation not likely to occur again and I hope it will be conceded that when unforeseen contingencies arise some way has to be found to meet them for the time being, and make permanent arrangements subsequently when the Government is satisfied as to the necessity of such arrangements

The Mysore Government after eqipping and maintaining such a splendid Laboratory as the one we have have no idea of withholding any real expenditure needed on the staff or the materials needed As I mentioned to you personally both Mr Tait and Mr Metcalfe wanted no addition to the existing staff or to the annual grant of Rs 1 500 as sanctioned by Government However as you think that an additional lecturer will be needed and an increase of Rs 500 to the annual grant I may state that the Mysore Government will have no objection to sanction the same if in the light of the opinion of Messrs Tait and Metcalfe the University considers them indispensable before affiliation is granted

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"C o p y"

Inspector General

TNR

Received 5/2/14

IV 1/2 PM

Edn 81]

G I B—1 500—21 8 13

1913-14

K S R 2/2/14

From

Rao Bahadur
M SHAMA RAO, Esq, M A,
Inspector General of Education
in Mysore

To

The Secretary to Govt ,
Depts of Edn & Agri

No 9598/484

Dated 30th January 1914

Received

No of Enclosure 3

Subject

Submitting copies of correspondence regarding the affiliation of the Central College in the Honours Course in Physics ~~xxxxx~~

Edn 188-13
Serial 5

Ldn 81]

OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

4946

No 11337 / 573

Bangalore 2nd March *1914*

From Rao Bahadur
M SHAMA RAO Esq MA
Inspector General of Education in Mysore

C S Balasundaram Iyer Esq B A
Secretary to the Government of
His Highness the Maharaja of Mysore
Departments of Education & Agriculture
Bangalore

SIR

Play R

With reference to Government Order No 6678-9/Edn 188-13-2 of the 6th January 1914 sanctioning the opening of the B A Honours Courses in the Central College and the Maharaja's College I have the honour to forward herewith for the information of Government copies of correspondence between the Registrar of the Madras University and myself regarding the affiliation of the Central and Maharaja's Colleges for the Honours Course in certain branches. I may add that in this connection I have already informally obtained the approval of Government for the assurances given to the University

I have the honour to be
Sir
Your most obedient servant

M Shama Rao.
Inspector General

TNR

Education 1857

Letter No 8328/1187 dated 7th January 1914 from the Inspector General of Education in Mysore to the Registrar University of Madras Madras

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I have the honour to inform you that the two First Grade Colleges in the State are at present affiliated to the Madras University in certain branches of the B A Degree Pass course viz the Central College Bangalore in branches II A (Physics), II B (Chemistry) and I (Mathematics) and the Maharaja's College Mysore in branch V (History and Economics) and branch VI Two languages With a view to create greater facilities to the students of Mysore for the acquisition of higher branches of knowledge in the State Colleges the Government of Mysore have decided to open B A Honours Courses in these Colleges and have authorized me to apply to the University for affiliating the Central College in branches II (A) and II (B) - Physics and Chemistry and the Maharaja's College in branch (V) - History and Economics of the Honours Course from the commencement of the next academical year It has also been settled that no student should be admitted to an Honours course in Physics or Chemistry until he has taken the B A Degree Pass course I request that you will be so good as to place the matter before the Syndicate for their decision at your earliest convenience

It has been ascertained that in consequence of the passing of the B A Degree Pass Course being fixed as the qualification for admission to an Honours Course in Physics or Chemistry there is no need to strengthen the present staff in either of the two branches At present there are in the Physics Section 1 Professor 2 Assistant Professors and one Demonstrator besides a Mechanic a store-keeper a carpenter and 4 laboratory attendants and in the Chemistry Section one Professor 2 Assistant Professors and one

Demonstrator besides a store-keeper and 3 laboratory attendants For equipment however Government have sanctioned an extra non-recurring grant of Rs 15 000 for Physics and Rs 3 000 for Chemistry the utilisation of which will be spread over two years

In the Maharaja's College there are at present for the teaching of subjects in branch V 2 Professors and one lecturer An additional assistant Professor at once and a tutor from the second year onwards will be added to the staff and a non-recurring additional grant of Rs 2 000 has been provided for the purchase of library books in History and Economics

3 As recently reported in my letter No 7350/1054 of the 13th December 1913 the Chemistry Building is complete for all practical purposes and the accommodation for the Physics Section is also thought to be ample The building of the Maharaja's College also provides sufficient accommodation for all classes and when the new building for the High School Department which is under contemplation is constructed any future need for additional accommodation will be fully met

4 I request the favour of an early reply on the subject

- - - - - - - - - -

"C o p y"

Yours Sincerely,

Inspector General

TNR

9

Letter No 684 dated 17th February 1914 from the Registrar University of Ladras to the Inspector General of Education in Mysore

---

With reference to your letter No 8328/1187 dated January 7 1914 applying for the affiliation of the Central College Bangalore in Branches ii A and ii B and of the Maharaja's College Mysore in Branch v of the B A (Honours) Degree Courses and subsequent correspondence thereon I have the honour by direction to forward herewith copies of the Inquiry Reports submitted to the Syndicate by Mr W Erlam Smith the Rev A Moffat and Mr Ferrand E Corley respectively I am directed to ask how far the Management of the ~~Central~~ Colleges will be prepared to comply with the suggestions made therein

2. I am instructed to state in this connection that it is not the policy of the Syndicate to recommend affiliation in Honours for less than the full three years' course provided for in the Regulations

3 I have to request that this communication may receive immediate attention, so that the information required may reach me <u>before the end of the current month</u> so as to enable the Syndicate if possible to place this matter before the next meeting of the Senate

---

"C o p y"

Inspector General

TNR

Letter No 217 dated 29th January 1914 from W Erlam Smith Esq M A to the Registrar University of Madras

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With reference to your letter No 293 dated 21st January 1914 inviting me under Section 21 (2) (a) of the Indian Universities Act 1904 to conduct a local enquiry in connection with an application for the affiliation of the Central College Bangalore in Branch II B of the B A Degree (Honours) Course I have the honour to state that I visited the College on Saturday 24th January 1914 and I beg to present to the Syndicate the following report -

2 With regard to the points on which Regulation 375 requires that the Syndicate shall be satisfied the following appear to be the only ones now relevent

(b) Qualifications of Staff and number of tudents under instruction - The present teaching staff consists of -

1	Professor of Chemistry	Mr F L Usher B Sc (Londor
2 & 3	Assistant Professors	Mr C M Vijiaraghavachar B A (II A) Madras
		Mr M G Srinivasa Rao M A (II B) Madras
4	Demonstrator	Mr C Srikanthaiya B A (II B) Madras

The second Assistant Professor was appointed in 1913 as a condition of affiliation in Group II B of the B A Degree (Pass) course and in view of the facts (i) that the classes are not likely for some years to reach the total strength then contemplated (240 students) and (ii) that it is proposed to take only a few Honours students the staff may be regarded as adequate in respect of number

In the application for affiliation it is claimed that no increase in the staff is necessary but the claim is

based

based on other grounds The Inspector General of Education Mysore writes "It has also been settled that no student should be admitted to an Honours course in Physics or Chemistry until he has taken the B A Degree Pass course It has been ascertained that in consequence of the passing of the B A Degree Pass course being fixed as the qualification for admission to an Honours course in Physics or Chemistry there is no need to strengthen the present staff in either of the two branches" and the Principal of the Central College writes "It is of the greatest importance in the Science subjects that no one should be admitted to an Honours course until he has taken the Pass Degree If this is conceded it will not be necessary to strengthen the staff either in Physics or in Chemistry A student who has gone through the Pass course and shown sufficient aptitude for the subject he has chosen does not require lectures He requires supervision and guidance but if has the requisite capacity for an Honours course he should be thrown on his own resources a good deal Mr Metcalfe and Mr Usher are agreed on this point"

The University Commissioner recommends no additional staff He says that he existing number of four teachers is sufficient for the Honours course also and the University Registrar also says that on grounds of policy no affiliation can be given if the Honours course is restricted only to pass graduates I see no objection to accepting the suggestion In fact it is Mr Nair that proposed the restriction and we see now that it is not wanted and that there will be no additional cost

This seems to me bad policy; it is really a reversion to the old course leading to the M A in Science where a student was actively assisted for the first two years (B A course) and then allowed to grope his way along to the M A Nor do I think it will work in practice these students who have done well in their Intermediate Course -- the very students who are best fitted to profit by an Honours Course -- will be unwilling to spend 4 years over work which can after all -- unless the courses of study are all too exacting -- be done in 3 and the College may thus lose its most promising students It is I suppose within the discretion of the College authorities to restrict admission to the Chemistry Honours Course to candidates who have passed the B A Degree Examination (Regulation 203) but it seems to me that in so

doing they handicap themselves without gaining any material advantage in other directions

The staff however does require strengthening in another way At present there is no one qualified to give the specialised theoretical and Practical instruction needed in Organic Chemistry I discussed this matter with Mr M Shama Rao the Inspector General of Education and suggested that since the necessary training cannot at present in my opinion be obtained in India the Government of Mysore might send one of the Assistant Profes ors of Chemistry to Europe to work for 2 years at an English or German University under some Organic Chemist of repute Mr Shama Rao assured me there would be no difficulty in carrying out this arrangement

regret that this matter was not brought to notice earlier either by Mr Tait or Mr Fisher I think that if Mr I G Srinivasa Rao M A the newly appointed Asst Professor is willing to go to Europe he may be allowed to go with a foreign scholarship for 2 years otherwise another selection will have to be made Mr Varalapuri Sastry who is now in England will also suit

(c) & (e) The Buildings Furniture and Fittings were reported on in detail in February 1913 and there is no need to add anything to the statement that they are now complete and will afford ample facilities for Honours work

Chemicals and apparatus -

Government have sanctioned an extra non-recurring grant of Rs 3 000 the utilization to be spread over two years This is sufficient for present purposes

Menial staff -

This has been strengthened by the appointment of a carpenter and a store-keeper The pay of the three Laboratory attenders is still unsatisfactory The only change is that a Peon on Rs 9 (fixed) has been put into the Rs 8-1-12 grade The Principal's proposals might be adopted with advantage

The scale has recently been revised and the Principal's recommendation accepted * This file was taken by the Devanna office 2nd Sept afn

(d) Chemical Library -

I understand that there is no fixed allotment for Chemical books out of the General Library recurring charge of Rs 1 500 It is desirable that 3 or 4 Chemical Journals should be taken in and that the back numbers of the 'Journal of the Chemical Society' and of the "Berichte der deutschen chen is chen Gesellschaft" as far back as 1875 should be obtained

is may be
ccepted

(g) Before affiliation to the B A Pass standard was granted last year the Inspector General of Education Mysore undertook to assign an annual allotment of Rs 3 000 to the Chemical Department of the College to meet the cost of European Stores and contingencies He informs me that Rs 1500 has been sanctioned for the present and that "If a larger provision is required it will be provided" I think the Syndicate is justified in expecting a more literal performance of a definite promise

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3 In conclusion my opinion is that the Central College is not in a position to provide the advanced instruction in Organic Chemistry required in the Honours course and I do not recommend the affiliation sought in Branch II B

4 If the Inspector-General of Education Mysore withdrawing his application for the present (Regulation 377) and renewing it later can then satisfy the Syndicate (i) that a member of the staff is profiting by the training in Europe suggested above and (ii) the other criticisms above have received attention I consider that there would be good grounds for reviewing the application favourably

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"C o p y"

Inspector General

TNR

Local inquiry report of the Rev A Moffat in connection with the application for the affiliation of the Central College Bangalore in Branch II A of the B A Degree (Honours) Courses

---

I have the honour to report that I conducted a local inquiry in connection with the application for the affiliation of the Central College Bangalore in Branch II A of the B A Degree (Honours) Courses on Saturday January 24 1914 I visited the College and had interviews with the Inspector General of Education in Mysore the Principal of the College and the Professor of Physics

With reference to the Sections of Regulation 375 which bear on the application I have the honour to report as follows -

(b) STAFF - The present members of the staff are -

Mr E P Metcalfe B Sc
Mr B Venkatanaranappa M A
Mr B Venkatesachar M A
Mr Venkata Rau Telang M A

These gentlemen have all high qualifications for the teaching of Physics and they have assistance from the Mathematical staff of the College in the teaching of the subjects which B A students in Groups I and II A study in common It appears to me however that the staff is hardly sufficient to undertake Honours work in addition to their present duties even although it is proposed to admit only post graduate students to the Honours classes At present there are about one hundred students in the Junior Intermediate class with the result that the laboratory is overcrowded and the time of the staff is unduly occupied in teaching these students I spoke of this to Mr Shama Rao and he informed me that the admission of so many

students in July 1913 was looked upon as a temporary expedient to meet a situation not likely to occur again If the number of students in the Intermediate classes is limited to eighty the maximum number which the laboratory is designed to accommodate I think that the addition of one assistant to the present staff would be sufficient to enable them to overtake the Honours work as proposed I recommended this addition to the staff to Mr Shama Rao and he informed me that there would be no ~~drff~~ objection to sanction it

On account of an additional Intermediate class an Asst on Rs 75-10-125 will be necessary and the proposal may be accepted

In addition to the teaching staff there are a mechanic a store-keeper a carpenter and four laboratory attendants

(c) and (e) Lecture Rooms and Laboratory -

The Physical Laboratory was erected about two years ago at a cost of about two lakhs of rupees exclusive of fittings It is a two storied building containing fifteen rooms

The Intermediate lecture room is forty feet square and the B A Lecture room about thirty-five feet square Between them is an apparatus room about forty feet by thirty five

Adjoining these rooms is the Professor's private laboratory thirty-five feet square

The work shop is thirty-five feet square and contains the following power driven tools -

Two lathes (automatic screw cutting made to cut metric threads as well as English) and emery grinder a drilling machine and a circular saw There is also a stock of hand tools The motive power for the work-shop is a five horse power 3 three phase motor arranged to drive also in case of need a 3 k w stand by dynamo

A room adjoining the work shop contains the A C transformers (about 15 k w in all) and a 10 h p motor arranged to

drive either a variable voltage dynamo (40 to 140 volts) or brotherhood compressor for liquifying air This room also contains a distribution switch-board by which current of the following kinds can be supplied to any room in the building direct current from dynamos or battery of any voltage up to 200 volts and three (or single) phase alternating (25 cycles) of 110 volts or 220 volts

The battery room contains a 60 volt lithanode battery

Upstairs are the following rooms -

(1) Intermediate laboratory 70' x 40' arranged to accommodate forty students at once
(2) General Measurements laboratory 35' x 35'
(3) Electrical Laboratory 35' x 35'
(4) Optical laboratory 40' x 25'
(5) Dark room 35' x 11' well adapted for photometric wor

There are also two rooms used by the assistants and a room containing a consulting library

Water is supplied from a tank on the roof of the tower The tank is filled by an electrically driven pump against a head of seventy feet and gives a supply of over fifty feet head throughout the building

The gas supply is from a Lansfield oil gas plant (high pressure

Accommodation has been provided for Intermediate classes of not more than eighty each and B A classes of not more than twenty each There is also space for Honours classes of six or so

The laboratory is provided with apparatus suitable for the present courses and it is intended that the non-recurring

grant of Rs 15 000 voted by the Government of Lysore should be used to provide additional apparatus such as -Tudor Battery of 60 volts bringing the accumulator voltage up to 120 volts Milling machine for workshop and additional tools Several good balances Testing machine (1 ton) arranged for extensions and compressions Gaede pumps Several small electric motors of various powers to about ½ house power Photometer Optical bench and accessories Interferometer Large electro magnet Current balance Several accurate resistance boxes potentiometers ammeters voltmeters etc

I recommend that the affiliation applied for be granted

- - - - - - - - -

"C o p y"

Inspector General

TJR

18

Letter dated 11th February 1914 from Ferrand E Corley Esq to the Registrar University of Madras

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MAHARAJA'S COLLEGE MYSORE

(Report of Local inquiry under the Indian Universities Act Sections 21 and 22)

In view of the relation of the College to the Government of Mysore it is presumably unnecessary to say anything on the subject of (a) management (g) financial resources and (i) rules as to fees, the question of (e) experimental Science does not arise I therefore confine my report to the remaining heads

(b) Qualifications of the teaching staff -

The Inspector-General s letter of application speaks of the present staff as comprising 2 Professors and one Lecturer Of the two Professors however one is Principal and therefore only partly free for teaching work while the other is at the same time Professor of English

As to qualifications the academic records and past experience of Mr Denham and Mr N S Subba Rao are sufficient guarantee of their competence while Mr B Subba Rao the Lecturer has had a long experience of teaching and is well qualified for work in Intermediate classes

In view however of the large amount of teaching to be overtaken if the Honours course be added to the existing time-table (viz 57 hours a week at least, 65 hours if the present system of dividing the Junior Intermediate class remains in force) I think the proposed addition of one Assistant Professor and one Tutor is insufficient I recommend that the Inspector General be asked to sanction the appointment

I am in favour of accepting the 2nd alternative. Mr N S Subba Rao may be entirely relieved of his English work and an Assistant Professor on Rs 175 or Rs 200-20-300 may be appointed for the portion of his English teaching

P T O

appointment of the following staff for History viz - either (a) three Professors one Assistant Professor one Lecturer and one Tutor or (b) two Professors two Assistant Professors one lecturer and one Tutor In case the latter alternative is preferred the lack of a third Professor should be compensated by high qualifications in the Assistant Professors and the Tutor still to be appointed But so long as the Senior Professor of History is at the same time Principal of the College I regard the former alternative is preferable In either case it must be clearly laid down that the staff so appointed is for the teaching of History only and not for participation in the English teaching

There will then be two Professors for History as mentioned in the second alternative Mr B Subba Rao will under the revised grades be designated Assistant Professor An additional Asst Professor and a tutor have already been sanctioned b Govt We may also undertake to sanction a lecturer in the grade Rs 75-10-125 This will satisfy the University demands

(c) There is at present no accommodation for the teaching of Honours classes I understand however that the school is to be removed from the ground floor of the College building to a separate building yet to be provided If this is done and the whole building placed at the disposal of the College it will be ample for all requirements at present contemplated

Proposals for a new building for the High School will shortly be submitted In the meanwhile a temporary structure will be needed

(d) The library already contains a large number of History books and the additional non-recurring grant of Rs 2 000/- though less generous than the provision made elsewhere should be sufficient for the initiation of the Honours course It is however greatly to be desired that the annual grant of Rs 1 500/- should be placed wholly at the disposal of the College instead of being partially allocated to the library of the school

The whole amount is and will be available for the College We may say so A separate grant may be given to the High School

The library building is inadequate Some of the books less frequently in use are already housed in other rooms and the existing room will be over-crowded as soon as the books already ordered are placed in it A building at least twice the size of the present library is indispensible

We may say that this will be attended to

indispensible I understand it can easily be furnished by the conversion of the Principal's and Writer's offices

The principal lives only a few yards off and the Head Master of the High School is the Superintendent of the Hostel Hence no quarters for a separate Warden have been constructed I think however that Miss Park may go into Mr Reddy's house and Mr Reddy may occupy her house or Mr Anderson under the name of Warden

(f) The Inspecting Commission has already reported on the living accommodation for students nearly 100 of whom can be provided for in the Hostel As the affiliation is not likely to add greatly to the numbers of the College little needs to be said But I must record my surprise that no provision has yet been made for the residence of a warden or even of a Superintendent or Manager in the immediate vicinity of the Hostel

If the recommendations made under (b) (c) (d) and (f) above are carried out I recommend that the affiliation be granted But I think the Syndicate should not recommend the affiliation until it is satisfied that the above requirements will be carried out

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"C o p y'

Inspector General

TJR

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OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

No 10773 / 1575

Bangalore 24th February 1914

24

From Rao Bahadur
M SHAMA RAO Esq M A
Inspector General of Education in Mysore

To

Francis Dewsbury Esq B A , LL B ,
Registrar University of Madras
Madras

SIR

With reference to your letter No 684 dated 17th February 1914 forwarding copies of the Inquiry Reports submitted to the Syndicate by Mr Erlam Smith the Rev A Moffat and Mr F E Corley in connection with the affiliation of the Central College in Branches IIB (Chemistry) and IIA (Physics) and of the Maharaja's College in Branch V (History and Economics) respectively and asking how far the Government of Mysore will be prepared to comply with the suggestions made therein I am directed to inform you that as it is stated that a separate Master for Organic Chemistry is needed in the Central College the ~~affiliation~~ application for affiliation in Branch IIB (Chemistry) may be permitted to be withdrawn for this year One of the staff or graduate of suitable qualifications will be deputed to Europe to under-

undergoing training in the subject and the application renewed next year

2 As regards the affiliation of the same College in Branch II A (Physics), I am directed to inform you that an additional Assistant will be appointed as recommended by the Rev A Loffat in para (b) of his Report

3 Regarding the affiliation of the Maharaja's College Mysore in Branch V (History and Economics) and the recommendations made by Mr F E Corley I am directed to state as follows

(b) Teaching Staff - Of the alternatives proposed by Mr F E Corley in para (b) of his report the second alternative viz the appointment of two Professors two Assistant Professors ~~and~~ one Lecturer and one Tutor is accepted There are already two Professors - Messrs Denham and N S Subba Rao both possessing English University qualifications Mr N S Subba Rao will be entirely relieved of his English work and will be designated Second Professor of History, a separate Assistant Professor being appointed to do his portion of the work in English Mr B Subba Rao the present Lecturer in History becomes an Assistant Professor of History under the revised grades recently sanctioned by Government and a second Assistant Professor and a Tutor have already been sanctioned by Government as mentioned in my letter No 18328/1187 dated 7th January 1914 to you and they will be shortly

Physics Honors course in the Central College and in History Honors Course in the Maharaja's College will be granted

In conclusion regarding the observations of Mr Erlam Smith relating to the Menial Staff of the Central College and the annual allotment of Rs 3 000 to the Chemical Department of the College to meet the cost of European stores and contingencies I may be permitted to state that the proposals of the Principal for fixing the pay of the Menial Staff on more liberal lines ~~xxx~~ have already been sanctioned and that in the Budget of the next official year the full amount of Rs 3,000 needed for European stores &c will be provided

I have the honour to be

Sir

Your most obedient servant

(Sd) M Shama Rao

Inspector General

T.R

(Copy)

Rao Shama Rao,
Inspector General

25

Letter No Camp A dated Mysore 26th February 1914 from the Inspector General of Education in Mysore to the Registrar University of Madras

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In continuation of my letter o 10773/1575 dated the 24th February 1914 and with reference to para 2 of your letter o 684 dated the 17th February 1914 I have the honour to inform you that there will be no objection to students who have passed the Intermediate Examination being allowed to take up the Honours Course for three years

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"C o p y'

M Rama Rao

Inspector General

TJR

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From Rao Bahadur
M. SHAMA RAO, Esq, MA,
Inspector General of Education
in Mysore

To
The Secretary to Govt
Depts of Edn & Agri

No 11337/573

Dated 2nd March 1914

Received

No of Enclosure 1 file

Subject

Forwarding copies of Correspondence relating to the opening of Honours Courses in the two First Grade Colleges of Mysore

Edn 188-13
General b

Edn 81]

OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

5075

No 11641-2 / 603 Encs 3

Bangalore 9th March *1914*

From Rao Bahadur
M SHAMA RAO Esq MA
Inspector General of Education in Mysore

To
C S Balasundaram Iyer Esq B A
Secretary to the Government of
His Highness the Maharaja of Mysore
Departments of Education & Agriculture,
Bangalore

SIR

All S.K. file
Correct-pls

In continuation of this office No 11337/573 dated 2nd March 1914 forwarding copies of correspondence between this office and the Registrar of the University of Madras regarding the affiliation of the Mysore Colleges in certain Branches of the Honours Course, I have the honour to forward herewith copies of letter No 937 dated 5th March 1914 from the Registrar of the University asking for further definite assurances in the matter and of my reply to him No 11641-2/1775 dated 9th March 1914 giving the assurances asked for My reply has already ~~has already~~ been informally approved by Government

I have the honour to be
Sir
Your most obedient servant
M Shama Rao
Inspector General

Encl to Sl 6 27

Letter No 937 dated 5th March 1914 from the Registrar University of Madras Madras to the Inspector General of Education in Mysore

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With reference to correspondence ending with your letters No 10773/1575 dated 24th February 1914 and Camp No A dated 26th February 1914 I have the honour by the direction of the Syndicate to make the following reply -

Central College Bangalore

I am directed to ask for a definite assurance from you that the strength of the Intermediate Classes in Groups i and ii taken together will be limited to 80 in each class since the adequacy of the proposed staff if further affiliation of the College is granted depends upon the observance of this condition

Maharaja's College Mysore

A clear statement should be made that the school classes will be moved out of the College building as soon as this College is affiliated in Honours Further as it appears that a building twice the size of the present Library is indispensable assurance should be given that this provision will be made for the

8

Library 28

Central College Bangalore and Maharaja's College Mysore

A definite assurance is required that regular provision will be made for three years' Honours Courses in the subjects in which affiliation is sought for each College

I am to add that if these assurances are given the Syndicate will be prepared to recommend to the Senate the affiliation of the Central College Bangalore in Branch II A (Honours) and of the Maharaja's College Mysore in Branch V (Honours)

'C o p y'

Inspector General

TNR

29

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OFFICE OF INSPECTOR GENERAL OF EDUCATION IN MYSORE

No 11641-2 / 1775

Bangalore 9th March *1914*

From Rao Bahadur
M SHAMA RAO Esq M A
Inspector General of Education in Mysore

To

Francis Dewsbury Esq , B A , LL B ,
Registrar University of Madras
Madras

SIR

With reference to your letter No 937 dated the 5th instant regarding the affiliation of the Mysore Colleges in certain branches of the B A Degree (Honours Courses) I am directed to state as follows -

Central College

1 The strength of the Intermediate classes in Groups I and II taken together will be limited to 80 in each class and no addition will be made without an adequate increase to the proposed staff

Maharaja's College, Mysore

2 There are at present 29 rooms in the Maharaja's College and 12 for the High School Department building of which 17 are used for the College Department With the affiliation of the College in the History Honours Course, one room

17 30

will be immediately needed for the students of the Honours class to be started in July 1914 and one more room will be needed in each of the subsequent years 1915-16 and 1916-17 The need for more space for the Library is also realized and the adjoining two rooms now occupied by the Principal and his clerk will be added to the Library room Thus there will be immediate need for getting free three rooms now occupied by the High School Department for the use of the College Department and action will be taken to do so It is with this idea in mind that I was directed to assure you in my letter No 10773/1575 dated 24th February 1914 that a temporary structure will be provided and also accomodation found in the Oriental Library Building close by for three of the High School classes till a separate building for the whole High School for which plans and estimates are now under the consideration of Government is constructed I am to assure the University that every effort will be made to construct this building and have it ready for occupation, if possible before the beginning of the academical year in 1915, and it is only in the meanwhile that nine rooms out of twelve in the College building are intended to be continued to be utilized for the High School

classes

classes as at present till the High School building referred to above becomes ready It may be stated that even with the opening of the Honors course this year the above nine rooms must remain vacant unless they are utilized in the way stated above I enclose a sketch to show the present and the future distribution of the rooms for the temporary period spoken of

It need hardly be said that the Mysore Government in every way share the anxiety of the Governing Body of the University to provide sufficient accommodation and afford all reasonable facilities for the efficient working of the Honours Classes But at the same time I am to observe that in a period of transition like the present, when very few of the Colleges already affiliated to the University can be said to satisfy in full the standard in view it is hard that such a rigid test should be applied all on a sudden to the present application for affiliation The demand made in your letter to entirely remove the High School classes from the College building after the Honours course begins even when space is available and which would go un-

utilised

32

unutilized otherwise, at any rate for the present year will practically amount to a refusal of the application for affiliation notwithstanding that the Mysore Government have been spending large sums of money to come up as fast as possible to the level of the requirements expected of them by the University I am to request that you may kindly place the matter for consideration at the next meeting of the Senate, so that the affiliation may come into force from the beginning of the next term

3 With regard to the definite assurance required for providing for three years' Honours course I am directed to give you the assurance you ask for

I have the honour to be,

Sir,

Your most obedient servant,

(Sd) M Shama Rao

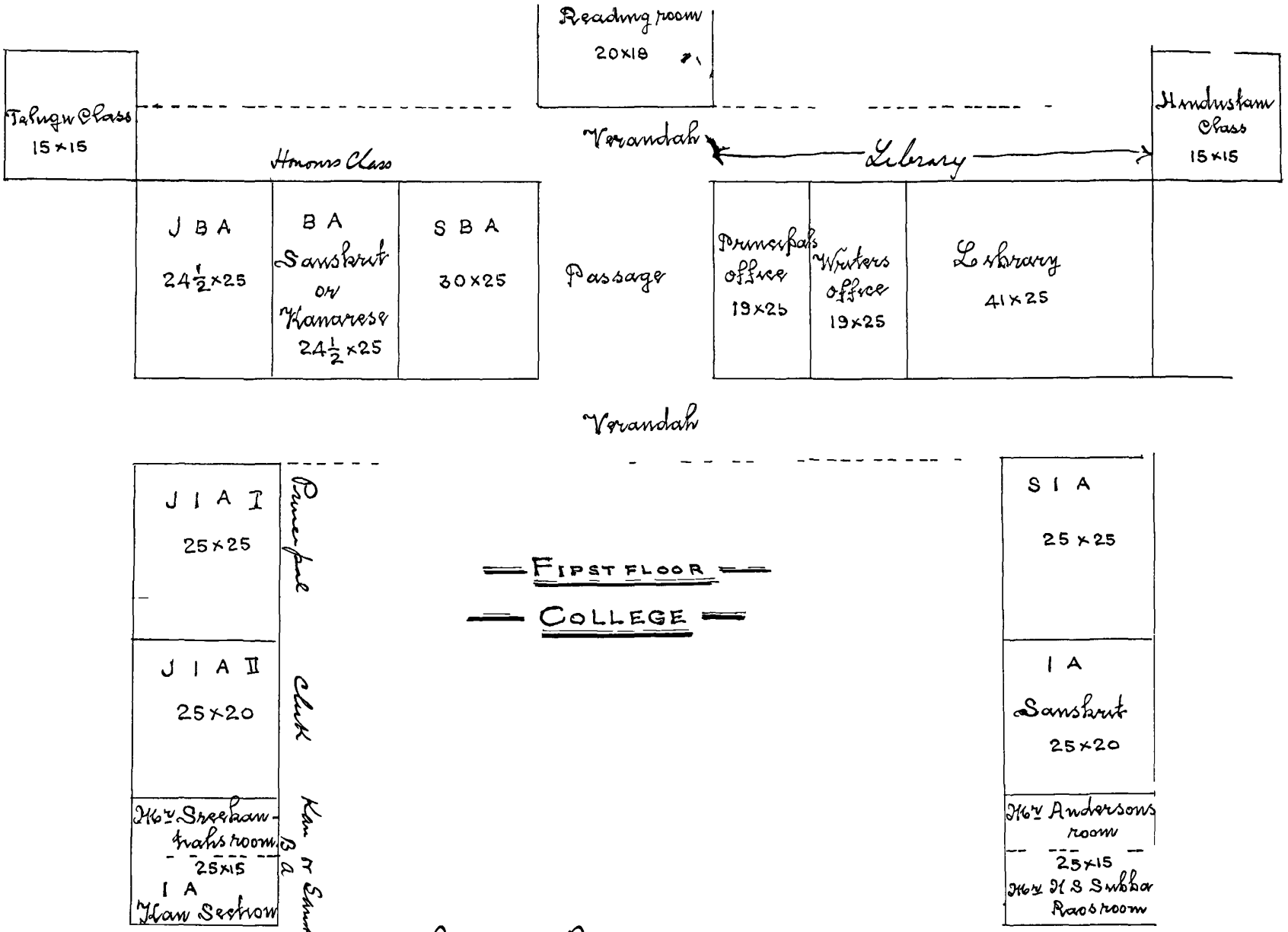
Inspector General

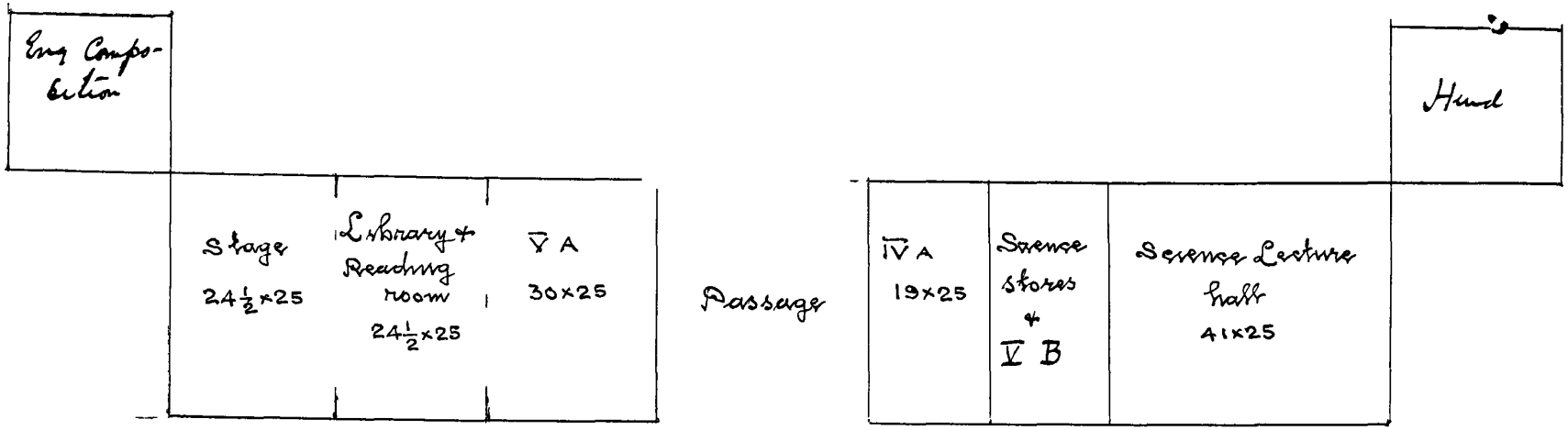
TMR

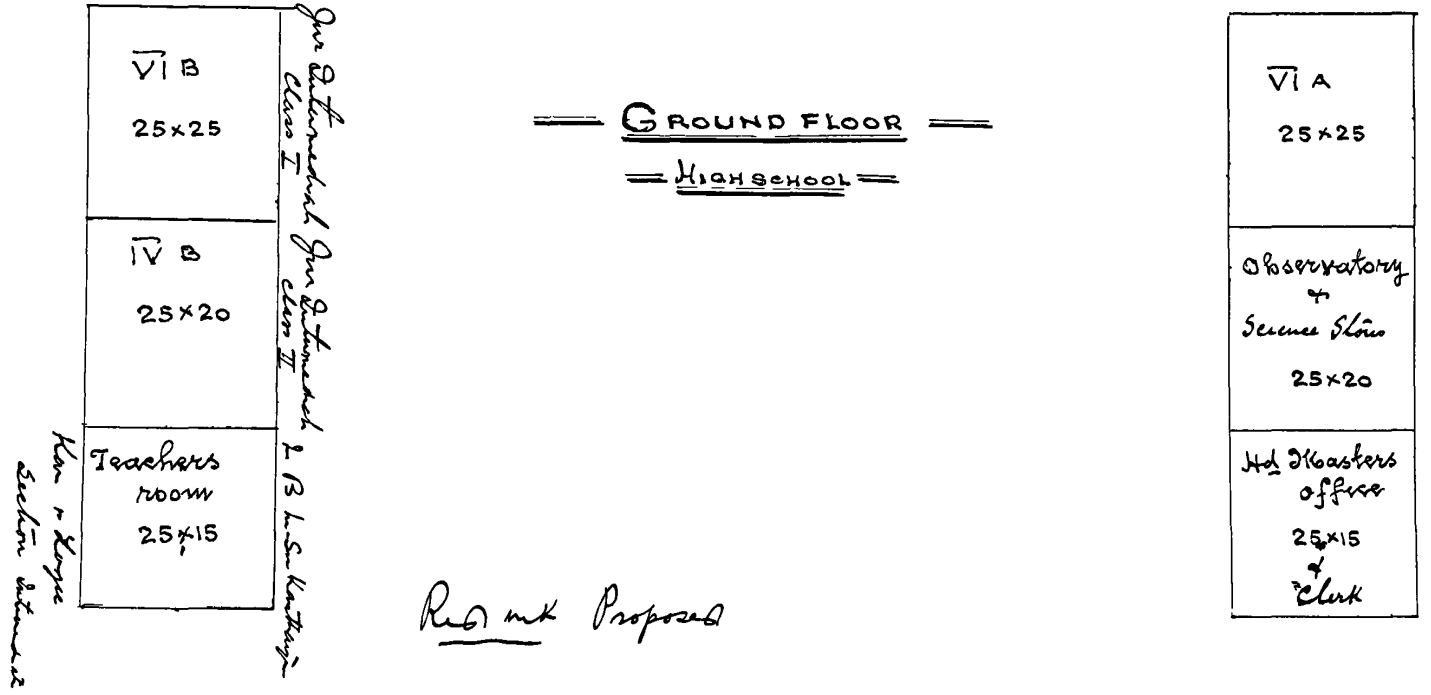
Copy

M Shama Rao

Inspector-General


Reading room
20×18
Telugu Class
15×15
Verandah
Library
Hindustani Class
15×15
Honors Class
J B A
24½×25
B A
Sanskrit
or
Kanarese
24½×25
S B A
30×25
Passage
Principals office
19×25
Writers office
19×25
Library
41×25
Verandah
J I A I
25×25
J I A II
25×20
Principal
Clerk
Ka n r Sanik
Hr Sreeham-
thals room.
25×15
I A
Kan Section
B a
S I A
25×25
I A
Sanskrit
25×20
Hr Andersons
room
25×15
Hr H S Subba
Raos room
FIPST FLOOR
COLLEGE
Red ink. Proposed


Eng Composition
Stage
24½×25
Library & Reading room
24½×25
V A
30×25
Passage
IV A
19×25
Science stores & V B
Science Lecture hall
41×25
Hind


VI B
25×25
IV B
25×20
Teachers room
25×15
Jun & Intermed Jun & Intermed Class I
Class II
V B L.S. Kathiya
Ken r Koyre Lecturer Literature
GROUND FLOOR
HIGH SCHOOL
VI A
25×25
Observatory & Science Store
25×20
Hd Masters office
25×15
& Clerk
Rough Proposed

GPB—1 500—21-8-13

Edn 81]

1913-14

From Rao Bahadur
M SHAMA RAO, Esq, M A,
Inspector General of Education
in Mysore

To
The Secretary to Govt.
Depts of Edn & Agri

No 11641-2
C03

Dated 9th March 1914

Received

No of Enclosures 3

Subject

Submitting for personal
Madras University Registrar
letter & the office reply
thereto regarding the
affiliation of the Mysore
Colleges in certain
Branches of the Honours
Course